

Fig. 1

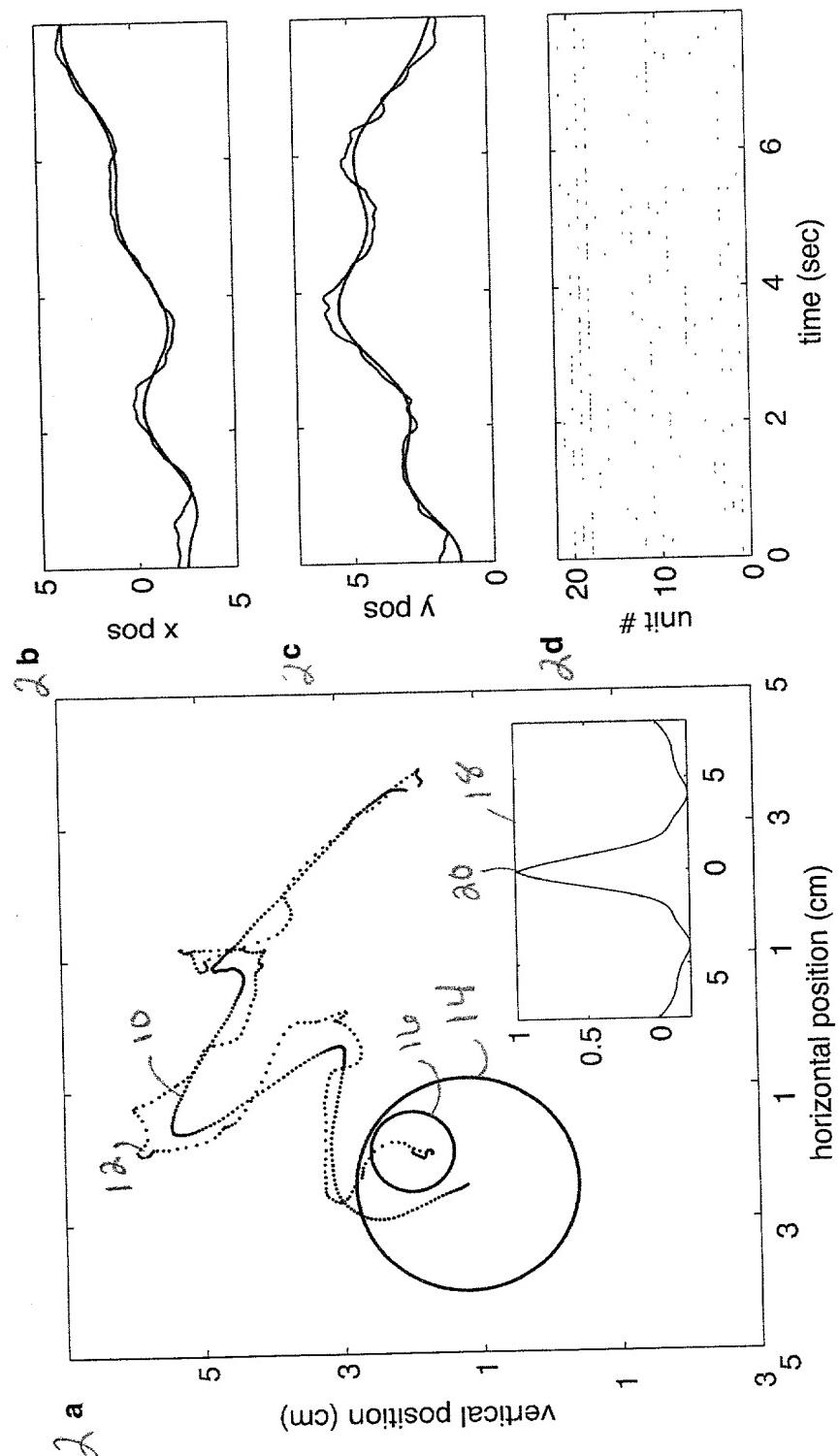


Fig. 2

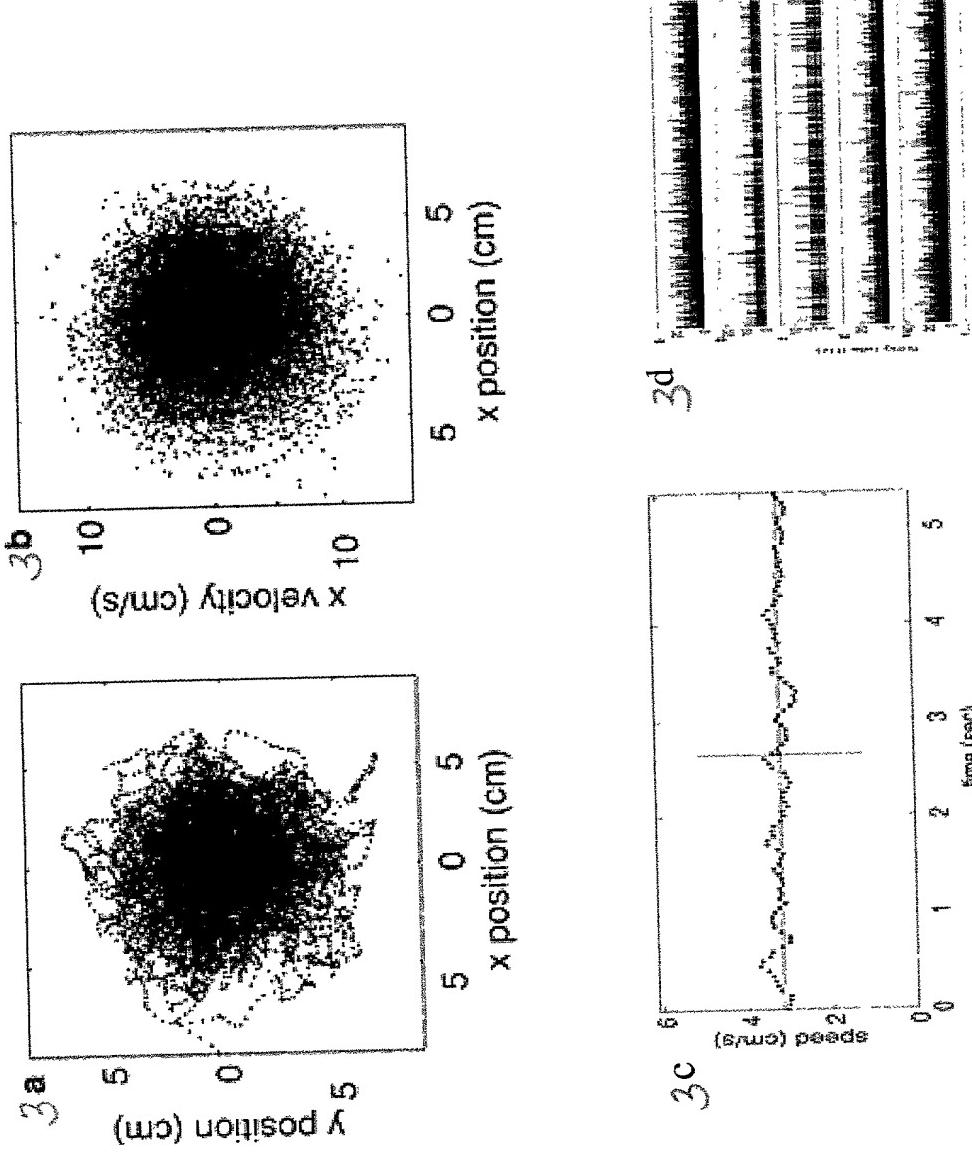


Fig. 3

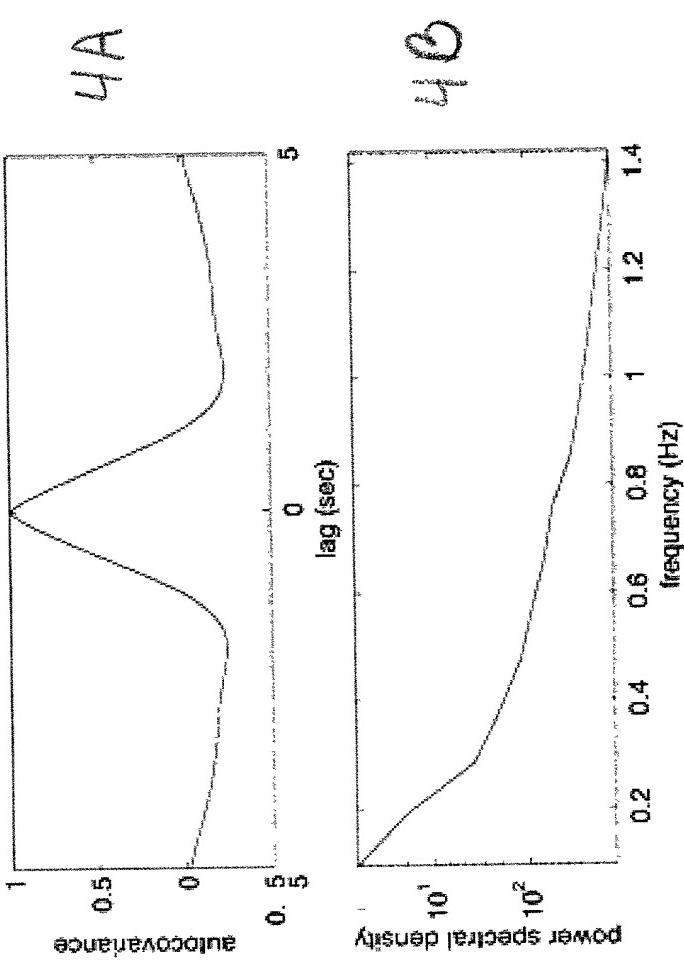
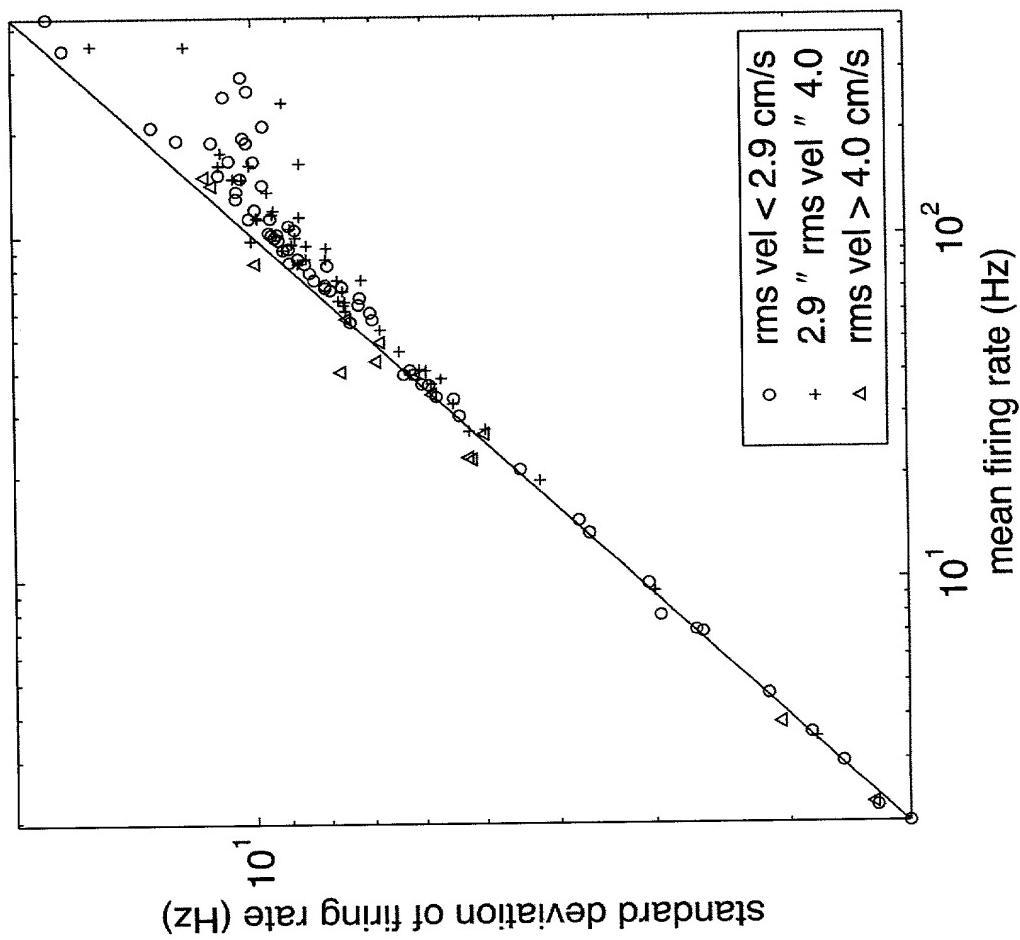


Fig. 4

Fig 5.



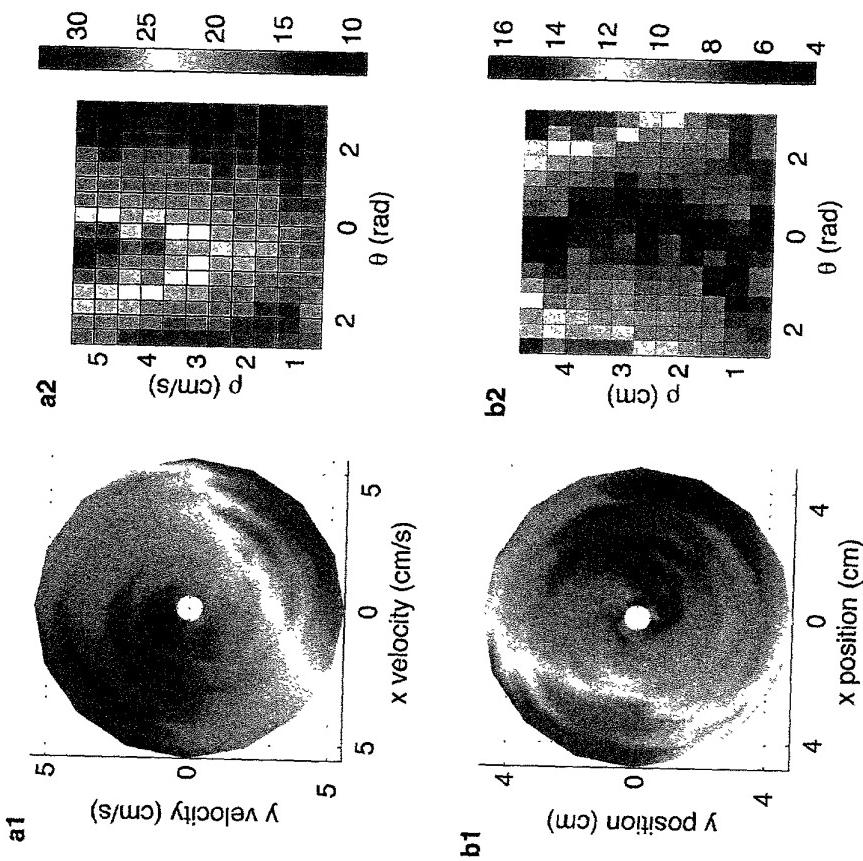


Fig.6

Fig. 7

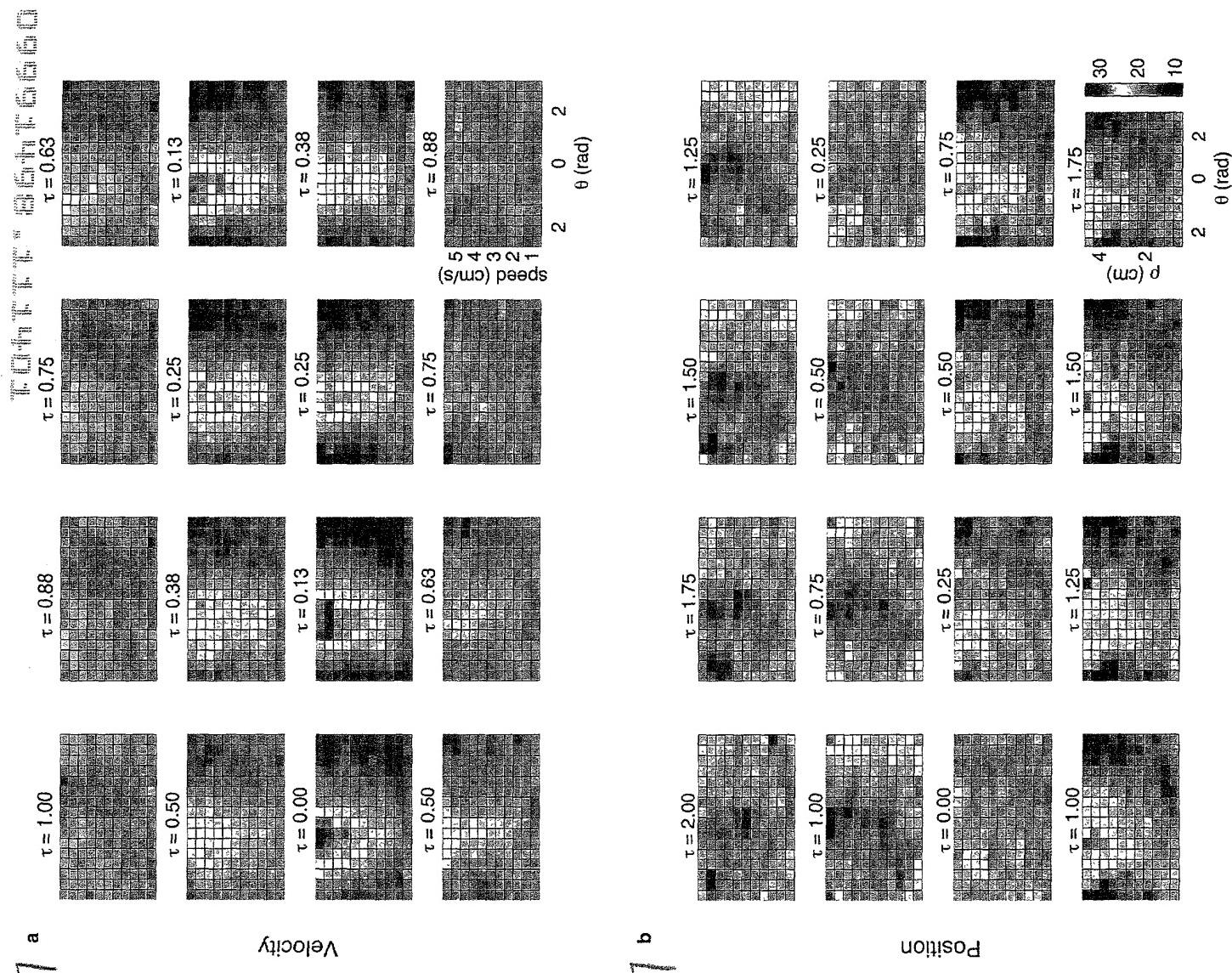
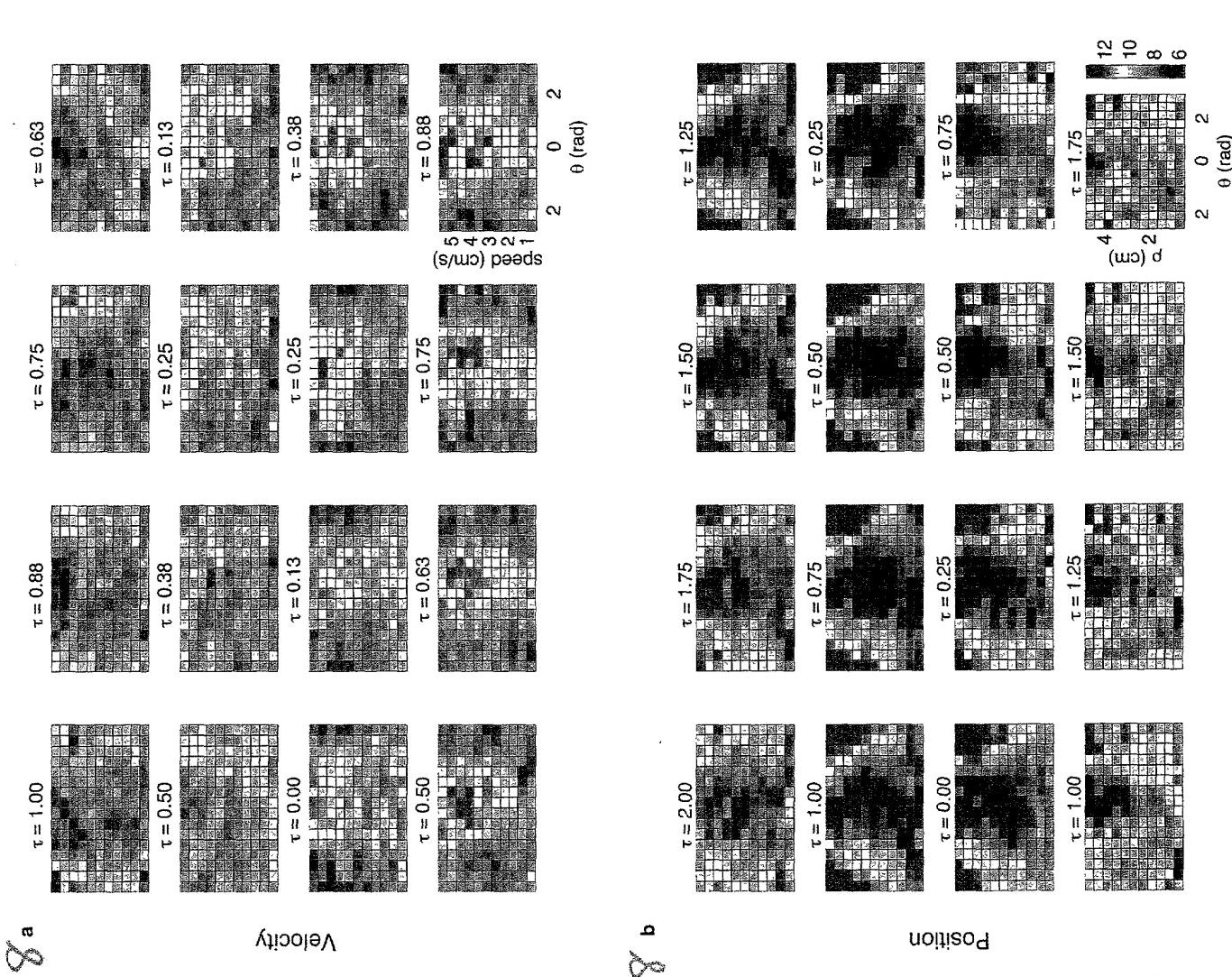
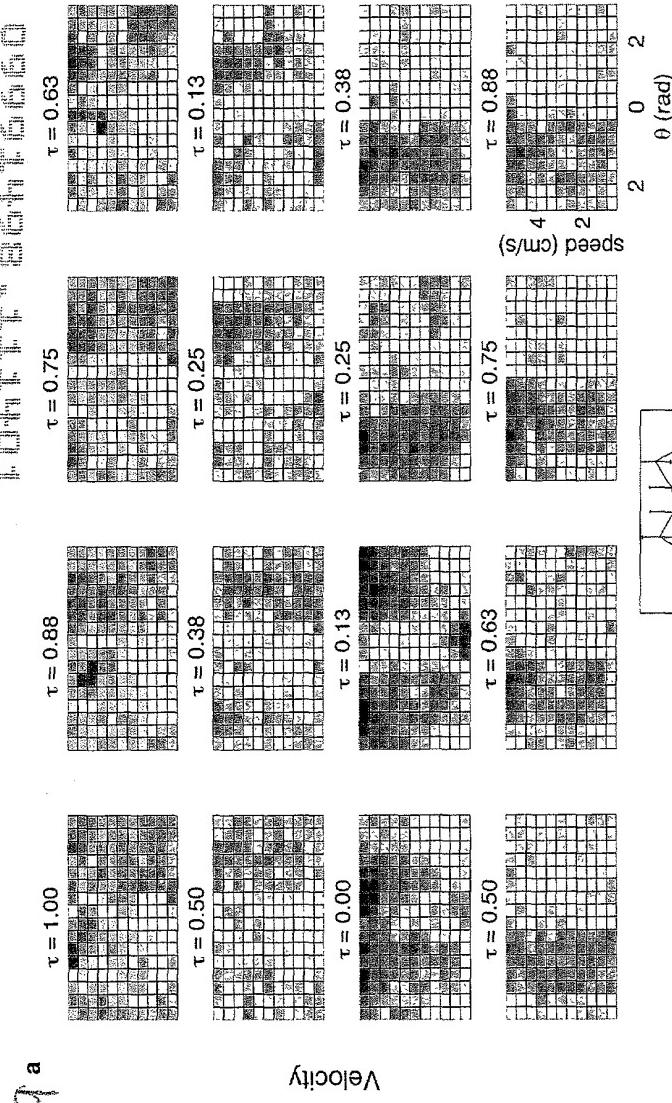


Fig. 8





b

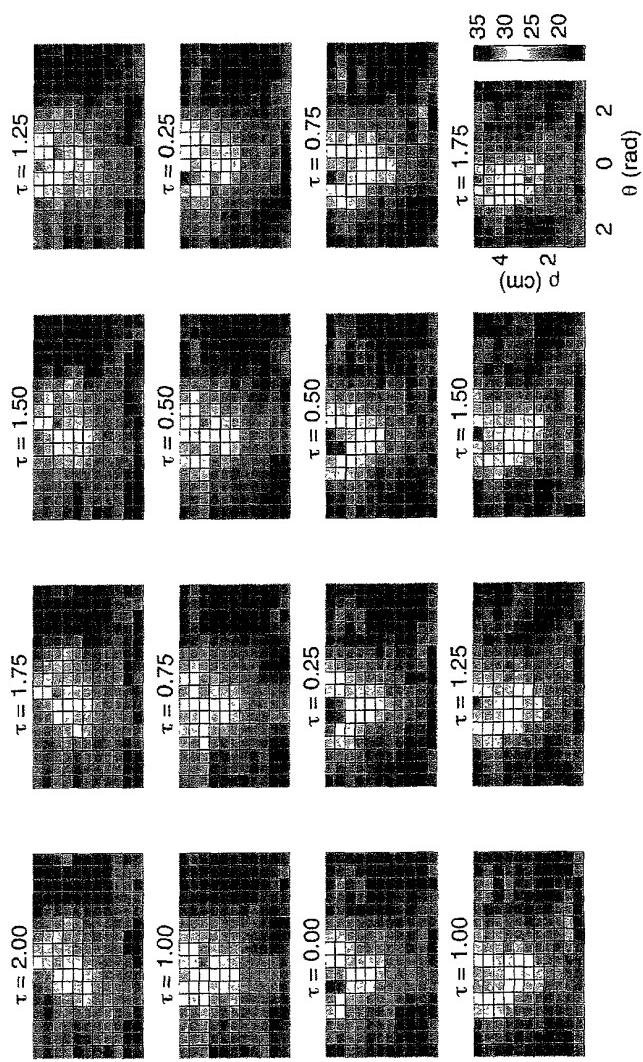


Fig. 9

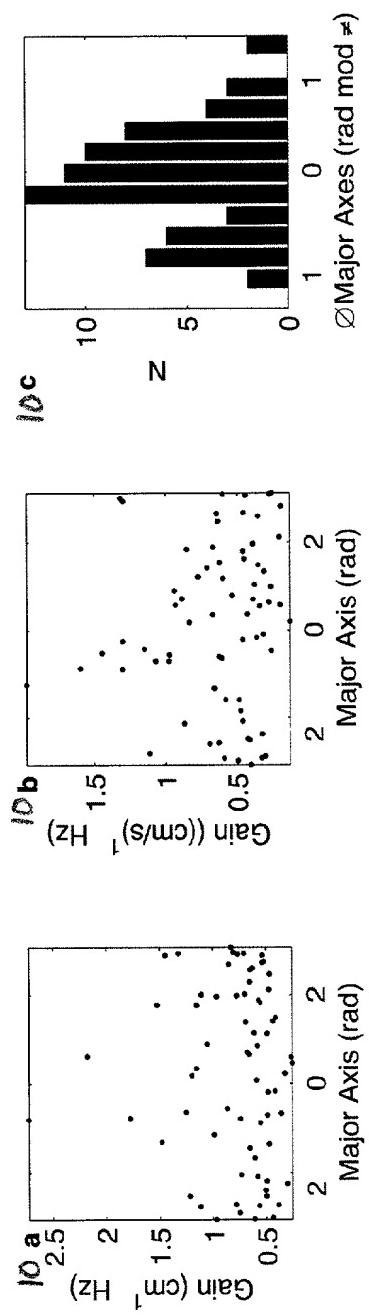


Fig. 10

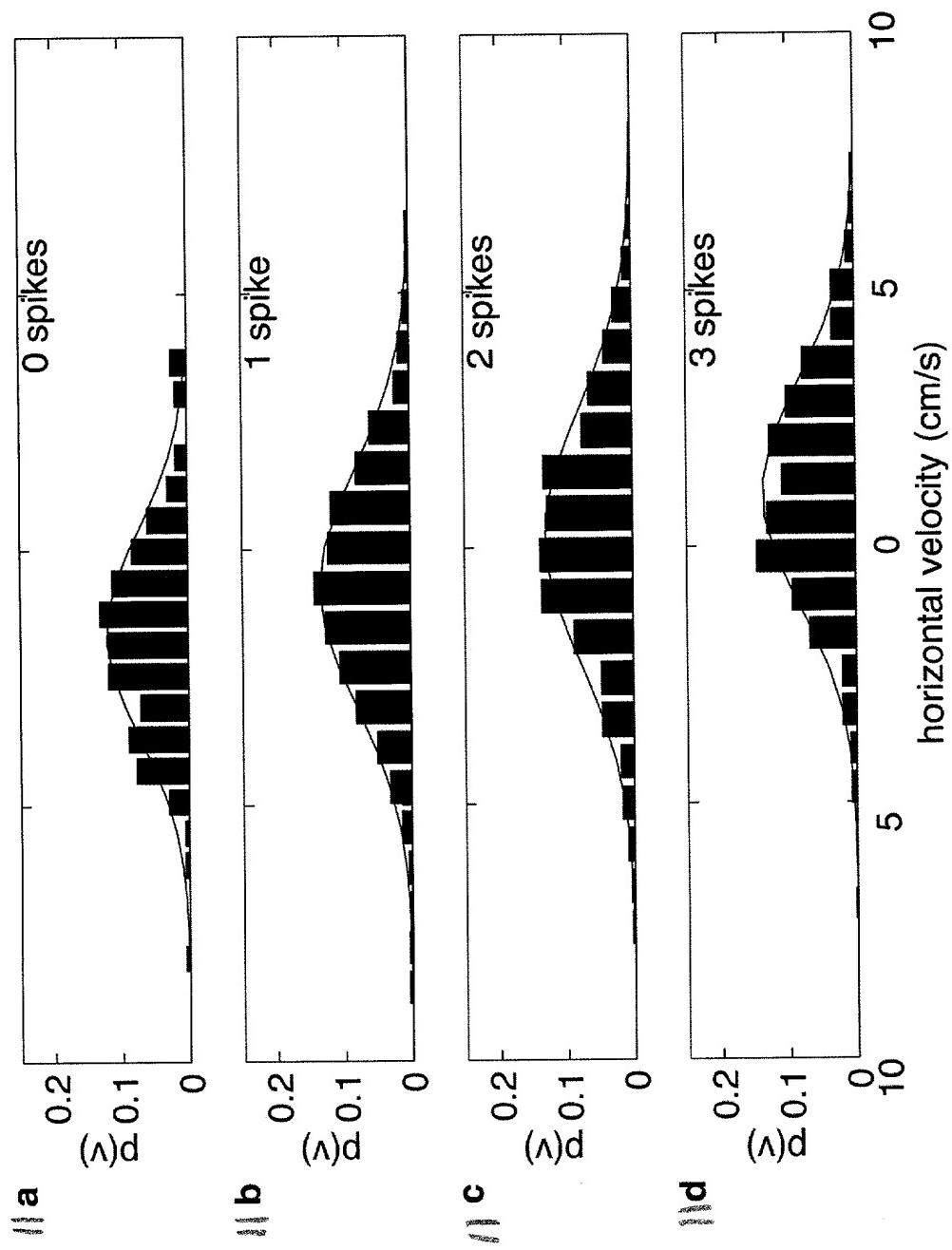


Fig. 11

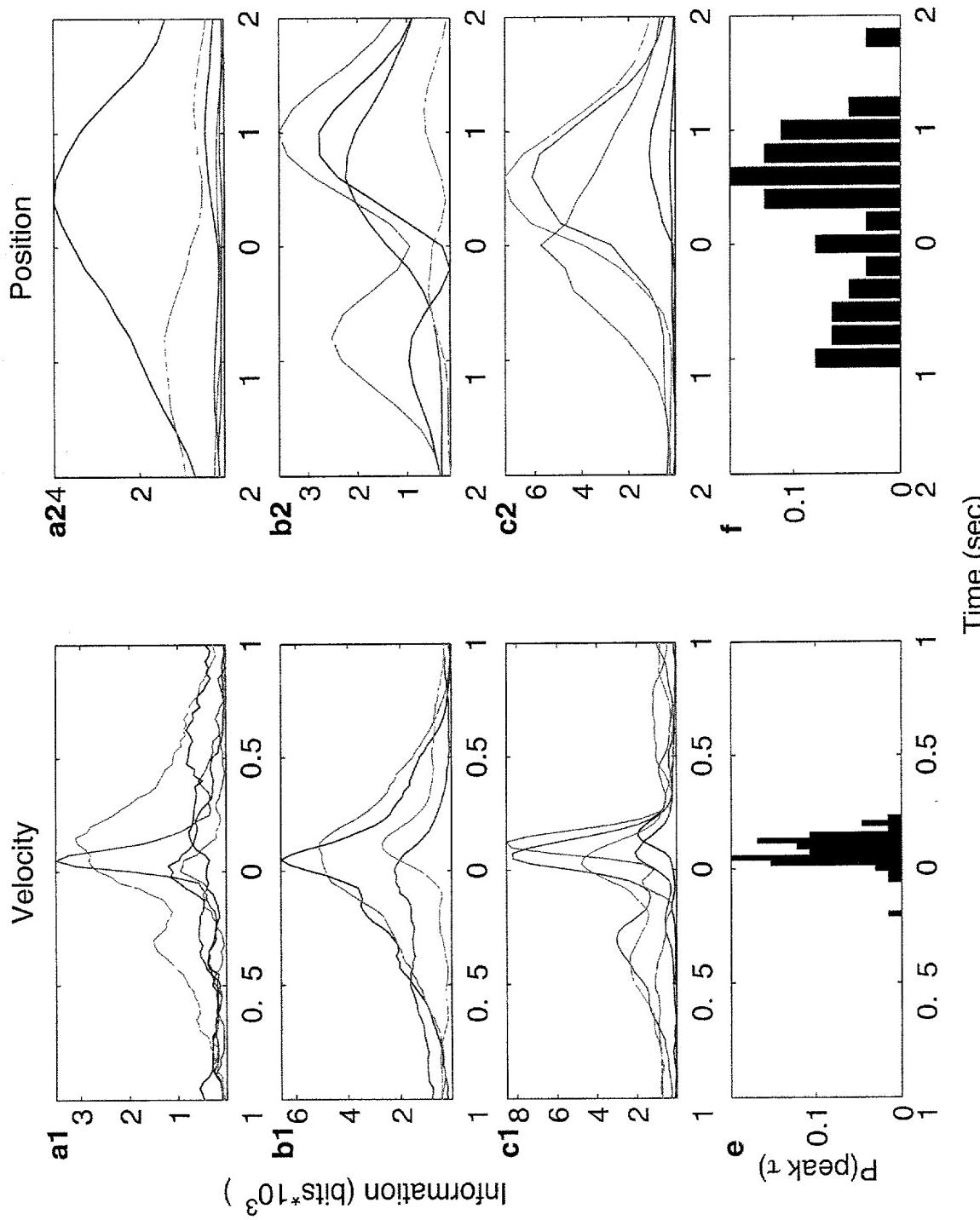


Fig. 12

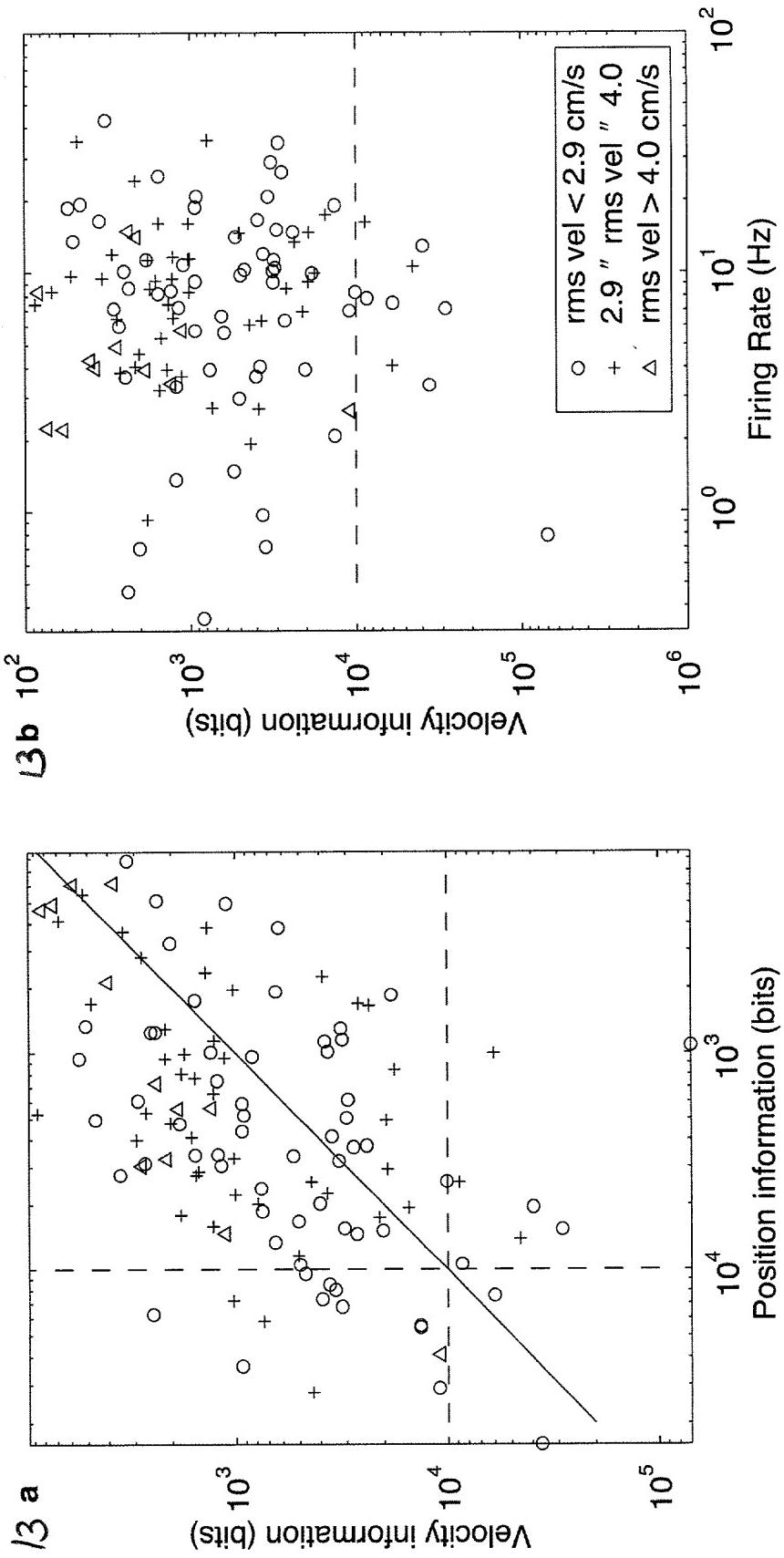


Fig. 13

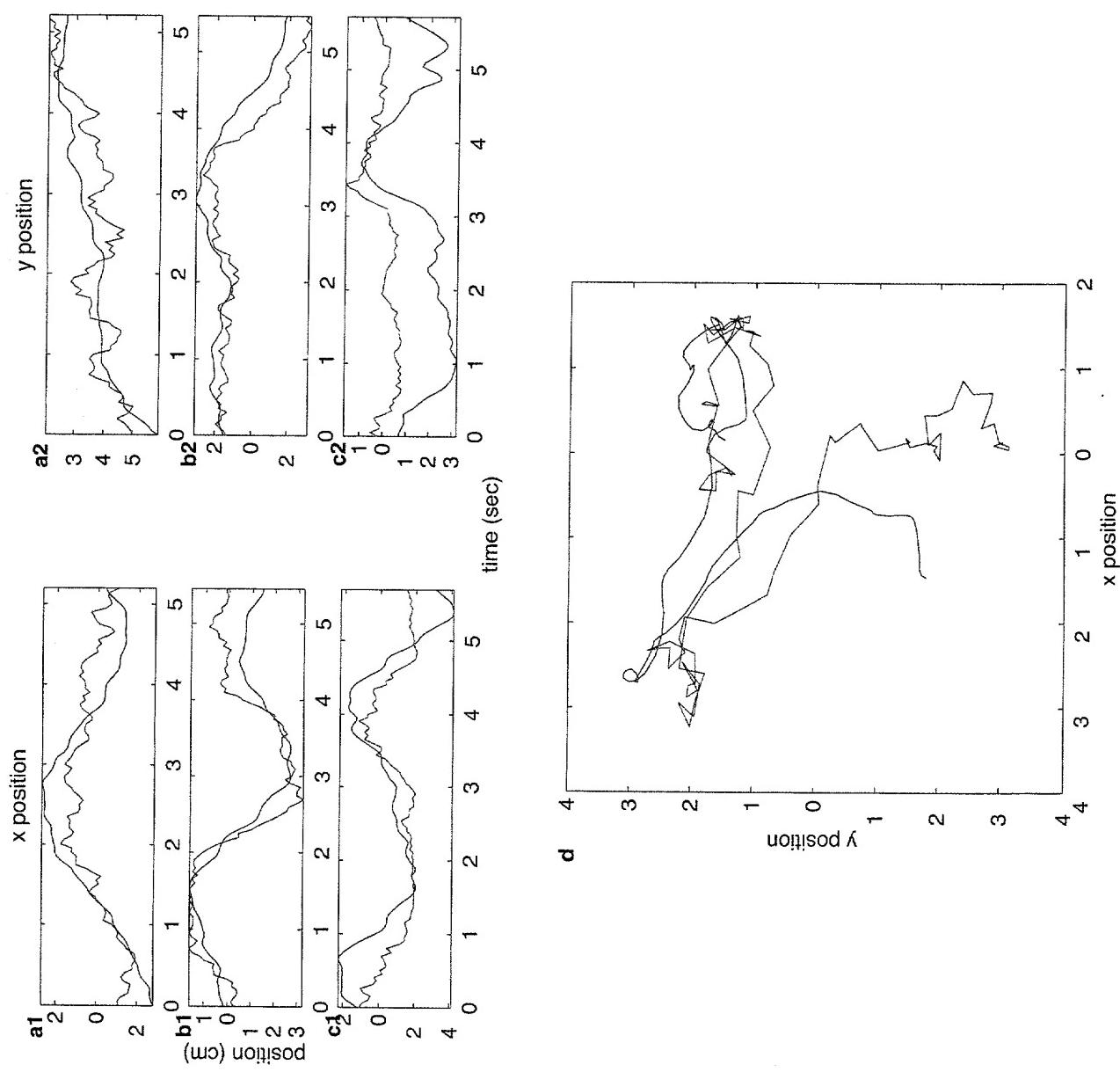


Fig. 14

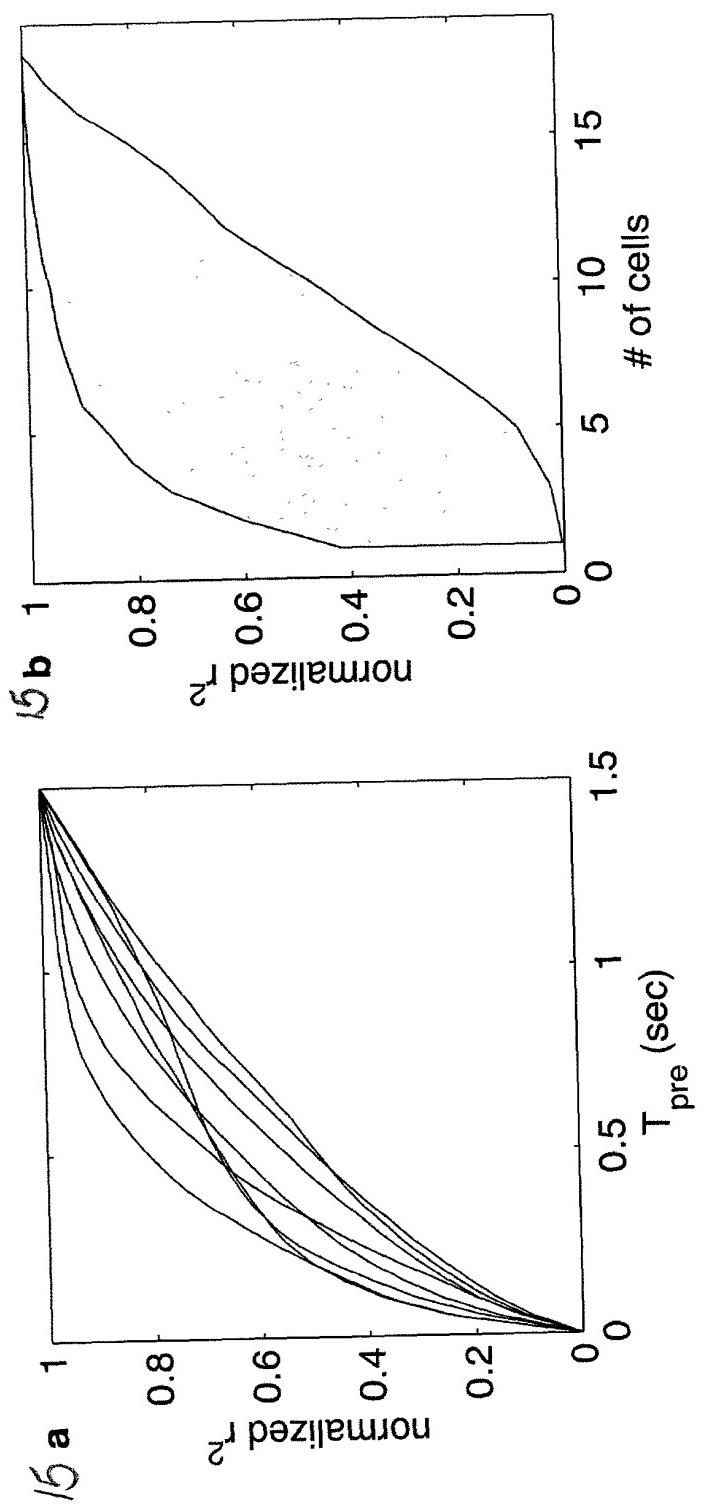


Fig. 15

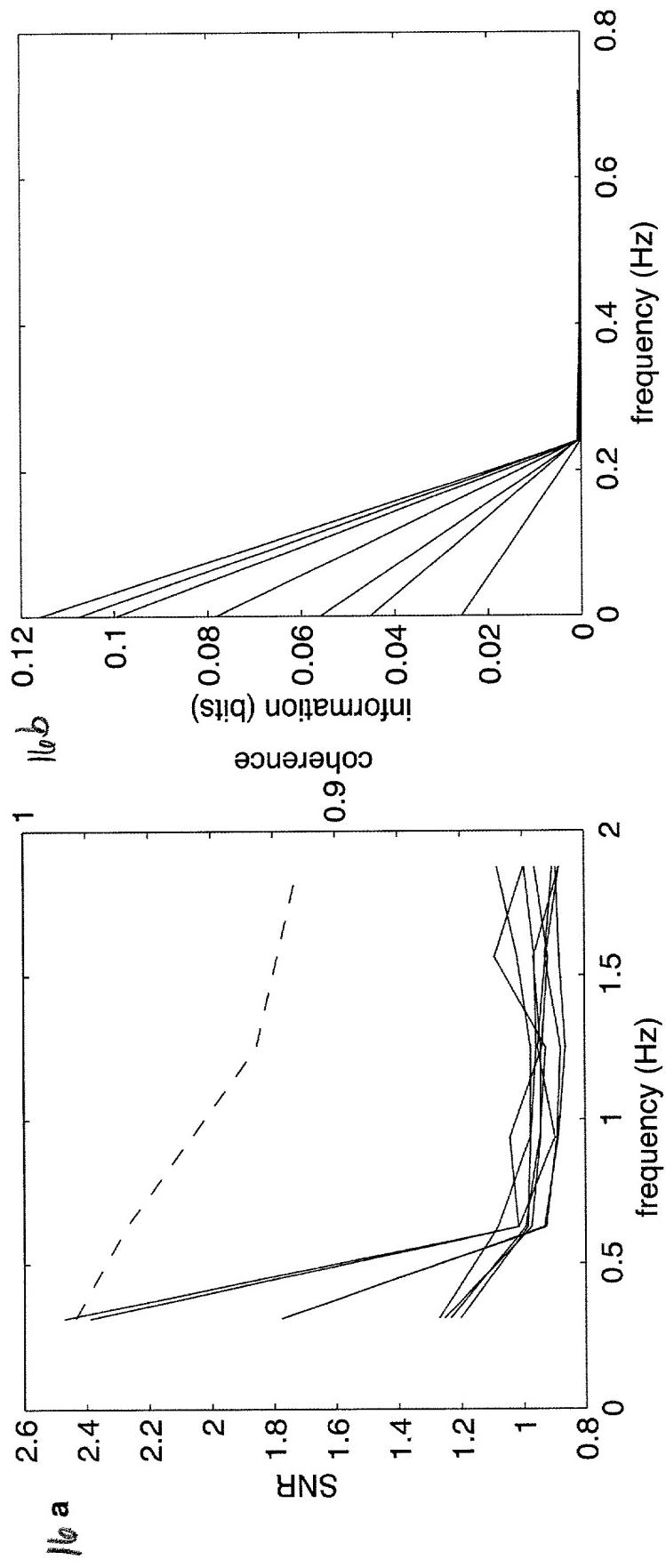
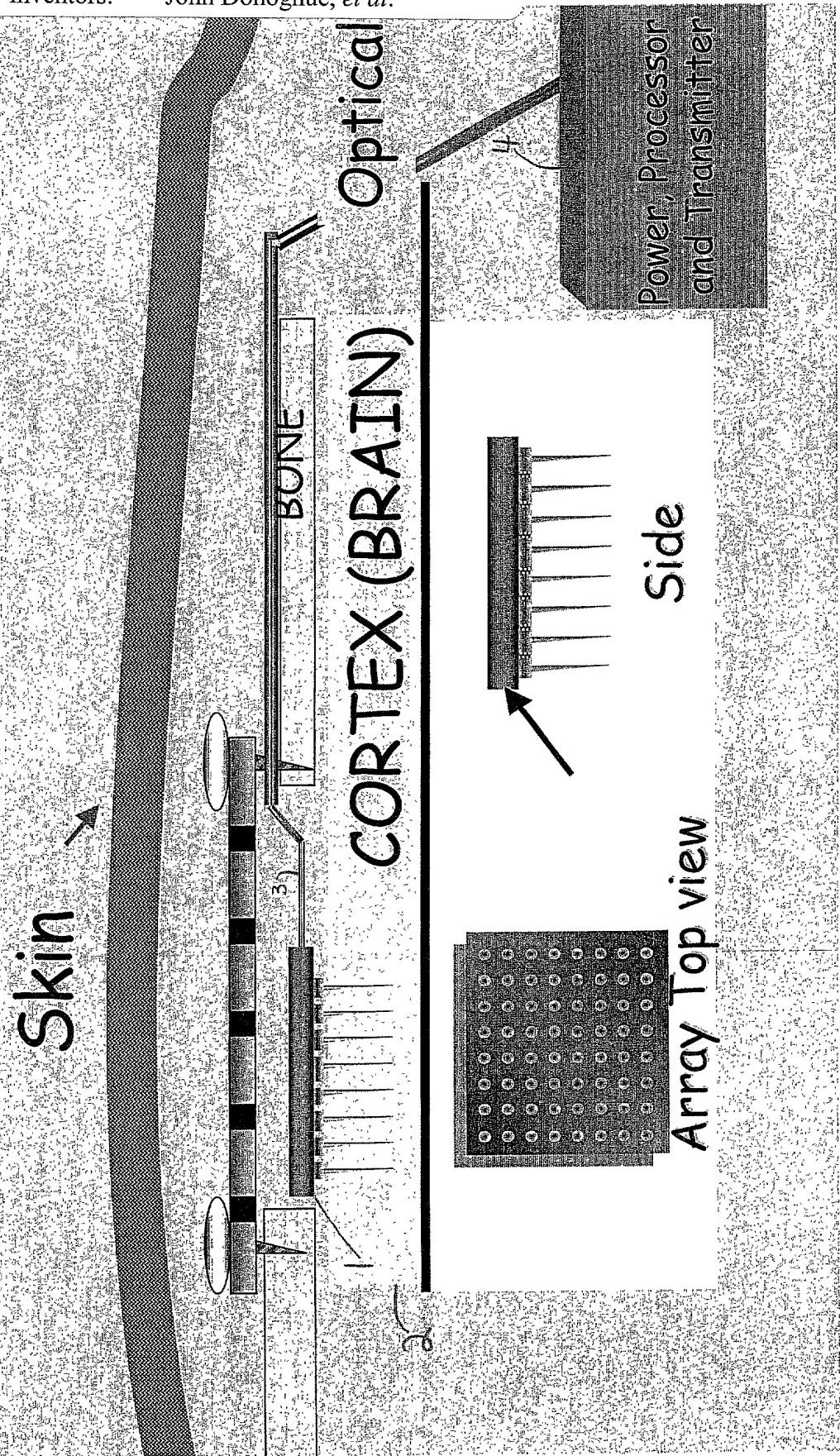


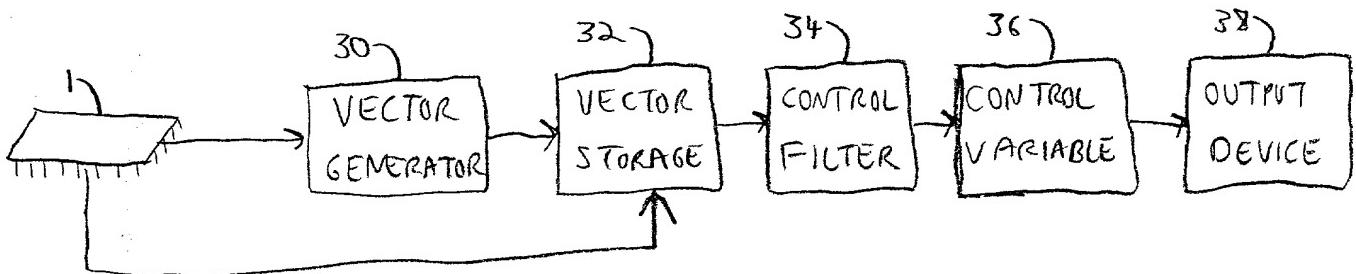
Fig. 16

Design for fully implantable, telemetric electrode array system

Docket No.: 2670.2002-000
Title: Neurological Signal Decoding
Inventors: John Donoghue, et al.

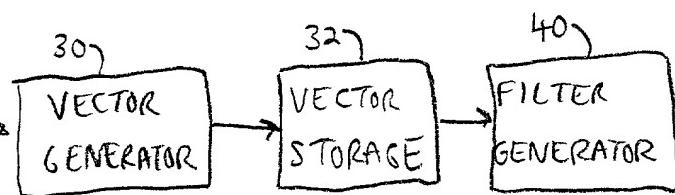


F16. 17



F16, 18

Decoding
of
neurological
signals



F16, 19